UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Application Under 37 CFR § 1.53(b))

Attorney Docket No. ZIL-562

TO THE COMMISSIONER FOR PATENTS:

Attached for filing is a patent application identified as follows:

Randal Thornley, et al. Inventors:

Assignee: ZiLOG, Inc.

"CIRCÚIT FOR DETECTION OF HARDWARE FAULTS DUE TO TEMPORARY Title:

POWER SUPPLY FLUCTUATIONS'

Original Patent Application;

Continuing Application (prior applications not abandoned):

() Continuation () Divisional () Continuation-in-part (CIP) of; The specification contains a statement claiming the benefit of 35 USC § 119(e);

and including attachments as noted below:

x This transmittal letter (in duplicate)

18 Pages of Specification

7 Pages of Claims

Page Abstract

Page of Drawings (formal)

3 Pages Assignment (partially signed)

1 Page Recordation Cover Sheet

1 Page Request not to Publish

x A check for filing fee (\$950.00)

x A return-receipt postcard

3 Pages Declaration/Power of Attorney (partially signed)

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	23	3	\$18.00	\$54.00
Independent Claims	4	1	\$86.00	\$86.00
Multiple Dependent Claims (if applicable)				
Assignment Recording Fee (if applicable)				\$40.00
Basic Filing Fee				\$770.00
			Total Filing Fee	\$950.00

I hereby certify that this is being deposited with the U.S. Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Typed Name: T. Lester Wallace

Express Mail Label No.: ER 263267028 US

Date of Deposit: December 29, 2003

Respectfully submitted,

By:

T. Lester Wallace, Attorney for Applicant

Reg. No. 34,748

Customer Number 24,941

December 29, 2003

Correspondence Address:

Silicon Edge Law Group LLP

T. Lester Wallace

6601 Koll Center Parkway, Suite 245

Pleasanton, CA 94566 Phone: (925) 485-9923 (925) 621-2119

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Atty Docket Number

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Randal Thornley CIRCUIT FOR DETECTION OF HARDWARE FAULTS DUE TO TEMPORARY POWER SUPPLY FLUCTUATIONS ZIL-562

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 29, 2003

Date

Express Mail: ER263267028US

Signature

T. Lester Wallace

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.